

## ABSTRACT OF THE INVENTION

An illuminating device for hand-held bar code reader that installs a light emitting device next to a reading window of a bar code reader. The light projection direction of the light emitting device is parallel to a scanning  
5 light emitted from the interior of the reading window. The light emitting device is controlled by a switch. The switch is a two-stage press-type switch. When the switch is pressed into a first stage, the light emitting device is activated to illuminate. When the switch is pressed into a second stage, the scanning light is emitted for bar code reading. Thereby, the bar code can be  
10 read in an environment with insufficient light.